

National Library of Medicine - Medical Subject Headings

2003 MeSH

MeSH Descriptor Data

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MeSH Heading	Peptidyl-Dipeptidase A
Tree Number	D08.586.277.656.350.700
Tree Number	D24.185.101.100.110.585
Tree Number	D24.611.216.301.264.035.585
Annotation	/ antag = <u>ANGIOTENSIN-CONVERTING ENZYME INHIBITORS</u>
Scope Note	A peptidyl-dipeptidase that catalyzes the release of a C-terminal dipeptide, -Xaa-*-Xbb-Xcc, when neither Xaa nor Xbb is Pro. It is a Cl(-)-dependent, zinc glycoprotein that is generally membrane-bound and active at neutral pH. It may also have endopeptidase activity on some substrates. (From Enzyme Nomenclature, 1992) EC 3.4.15.1.
Entry Term	Angiotensin Converting Enzyme
Entry Term	Antigens, CD143
Entry Term	CD143 Antigens
Entry Term	Kininase II
Entry Term	Angiotensin I-Converting Enzyme
Entry Term	Carboxycathepsin
Entry Term	Dipeptidyl Peptidase A
Entry Term	Kininase A
Allowable Qualifiers	AD AE AN BI BL CF CH CL CS CT DE DF DU EC GE HI IM IP ME PD PH PK PO RE SD SE ST TO TU UL UR
Registry Number	EC 3.4.15.1
Previous Indexing	Peptide Peptidohydrolases (1966-1972)
Online Note	use PEPTIDYL-DIPEPTIDASE A to search KININASE II 1973-93 (as Prov 1973) & TONIN 1984-93
History Note	94; was KININASE II 1973-93 (Prov 1973); TONIN was see KININASE II 1984-93
Entry Combination	<u>antagonists & inhibitors:Angiotensin-Converting Enzyme Inhibitors</u>
Unique ID	D007703

MeSH Tree Structures